Body Tube – Portion that connects the eyepiece to the objective lens

Eyepiece/Ocular Lens – used for viewing the specimen. The lens will magnify the object 10x.

Revolving Nosepiece – used to change the objectives.

Scanning Power Objective – Magnification of a specimen with a power of 4x.

Low Power Objective – Magnification of a specimen with a power of 10x.

High Power Objective – Magnification of a specimen with a power of 40x.

Diaphragm – Used for adjustment of light intensity while viewing the specimen.

Coarse Adjustment – Used for focusing a specimen (usually only under scanning and low power)

Fine Adjustment – Used for precise focusing of a specimen (usually only under high power)

Arm – Supports the body tube and connects it to its base

Stage – used for support of the microscope slide

Stage Clips – used to hold down the microscope slide

Light Source – Used to shine light through the specimen which will eventually reach your eye for viewing.

Base – The bottom of the microscope, used for support